CONTINUOUS SECURITY STATE TRACKING FOR INTERMODAL CONTAINERS TRANSPORTED THROUGH A GLOBAL SUPPLY CHAIN

ABSTRACT OF THE DISCLOSURE

[0068]   A control center continuously monitors a security state of a container through an extended network spanning from a shipper to a consignee. The control center changes the security state responsive to explicit information received from a trusted agent, or implicit information deducted from business logic. A trusted shipper agent sends manifest information from a shipper checkpoint to the data center that includes, for example, container information, shipping route information, and other security information. Trusted monitor agents continuously track the security state from the shipper checkpoint to the origin checkpoint, from the origin checkpoint to a destination checkpoint, and from the destination checkpoint to a consignee checkpoint. A trusted consignee agent sends termination information from the consignee checkpoint to the data center. The checkpoints further comprise site managers to communicate information, gathered by RFID (Radio Frequency IDentification) readers from RFID tags on containers, to the control center.